

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Kyun CHA et al. : EXPEDITED PROCEDURE : UNDER 37 C.F.R. §1.116

:

Serial No. 09/768,301

Group Art Unit: 2172

Confirm. No.: 4139

Examiner: Baoquoc N. To

Filed:

January 25, 2001

Customer No. 34610

For:

METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND RECOVERY OPERATION IN

MAIN-MEMORY TRANSACTION PROCESSING SYSTEMS

U.S. Patent and Trademark Office 220 20th Street S Customer Window – **MAIL STOP AF** Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202 RECEIVED

JUN 2 3 2004

Technology Center 2100

Dear Sir:

<u>Transmitted</u> herewith is an Amendment and/or Reply in the above identified application.

No additional fee is required.

Also attached: NOTICE OF APPEAL AND PETITION FOR EXTENTION OF TIME; ARTICLES (1)-(4)

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	37	37		x \$18 =	0
Independent Claims	3	3		x \$43=	0
		If multiple claims newly presented, add \$290.00			
		Fee for extension of time – Three (3) Months			\$950.00
		Fee for Notice of Appeal			\$330.00
TOTAL FEE DUE			\$1,280.00		

	Please charge my Deposit Account No. 16-0607 in the amount of \$. An additional copy of this transmittal sheet is
_	submitted herewith.

A check in the amount of \$ 1280.00 (Check #12174) is attached.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 16-0607, including any filing fees under 37 C.F.R. 1.16 for presentation of extra claims and any patent application processing fees under 37 C.F.R. 1.17.

Respectfully submitted,

7 -10

John C. Eisenhart, Esq. Registration No. 37,128 David A. Bilodeau, Esq. Registration No. 42,325

P.O. Box 221200 Chantilly, VA 20153-1200 703 776-3701 DYK/JCE/DAB:knv

Date: June 17, 2004

JUN 17 200 JUN 17 200

DS/2122-\$

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Corres. and Mail

EXPEDITED PROCEDURE

Sang Kyun CHA et al.

BOX AF

: UNDER 37 C.F.R. §1.116

Serial No. 09/768,301

Group Art Unit: 2172

Confirm. No.: 4139

Examiner: Baoquoc N. To

Filed:

January 25, 2001

Customer No. 34610

For:

METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND

RECOVERY OPERATION IN MAIN-MEMORY TRANSACTION

PROCESSING SYSTEMS

**AMENDMENT** 

RECEIVED

U.S. Patent and Trademark Office 220 20<sup>th</sup> Street S Customer Window- **MAIL STOP AF** Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202 JUN 2 3 2004

**Technology Center 2100** 

Sir:

In response to the Office Action of December 18, 2003, the due date having been extended to three (3) months to June 18, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in this listing of claims, which begin on page 4 of this paper.

Remarks/Arguments begin on page 15 of this paper.